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1	BRS	L1	1662	(PT or pzt or "lead titanate zirconate" or "lead zirconate titanate" or "lead titanate") same perovskite	USPAT	2006/01/24 12:11	
2	BRS	L2	599	piezoelectric and (PT or pzt or "lead titanate zirconate" or "lead zirconate titanate" or "lead titanate") same perovskite	USPAT	2006/01/24 12:12	
3	BRS	L3	41	piezoelectric and(PT or pzt or "lead titanate zirconate" or "lead zirconate titanate" or "lead titanate") same particles same perovskite	USPAT	2006/01/24 12:58	
4	BRS	L4	8	piezoelectric adj2 powder and dielectric adj2 powder	USPAT	2006/01/24 13:05	
5	BRS	L5	6	piezoelectric adj2 particle$1 same dielectric adj2 particle$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2006/01/24 13:11	

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6	BRS	L6	0	piezoelectric adj2 calcin$5 same dielectric adj2 calcin$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2006/01/24 13:11	
7	BRS	L7	0	piezoelectric adj2 (particle$1 or powder) same first adj1 dielectric and second adj1 dielectric	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2006/01/24 13:19	
8	BRS	L8	18510	first adj1 dielectric and second adj1 dielectric	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2006/01/24 13:19	

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9	BRS	L9	95	first adj1 dielectric and second adj1 dielectric and (pzt or pt) same perovskite	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2006/01/24 13:27	
10	BRS	L10	102	(Pbtio3 or "lead titanate") adj3 dielectric adj1constant and (bifeo3) adj3 dielectric adj1 constant	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2006/01/24 13:28	
11	BRS	L11	0	(Pbtio3 or "lead titanate") adj3 dielectric adj1 constant and bifeo3 adj3 dielectric adj1 constant	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2006/01/24 13:31	

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
12	BRS	L12	26	bifeo3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2006/01/24 13:31	
13	BRS	L13	26	bifeo3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2006/01/24 13:31	
14	BRS	L14	0	bifeo3 same dielectric adj2 constant	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2006/01/24 13:31	

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
15	BRS	L15	2	bifeo3 same dielectric	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2006/01/24 13:39	
16	BRS	L16	2	"bismuth iron oxide" same dielectric	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2006/01/24 13:42	
17	BRS	L17	275	(PZT or PMN or pt) same dielectric and second adj2 material same dielectric	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2006/01/24 14:19	
18	IS&R	L18	441	(310/358).CCLS.	USPAT	2006/01/24 14:32	

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19	IS&R	L19	260	(310/358).CCLS.	US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2006/01/24 14:41	
20	BRS	L20	20	"4595515".uref. or "5221872".uref.	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2006/01/24 14:41	

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On the **Dielectric** Constants of Metallic Oxides Dissolved or Suspended in Ice Cooled to the ...
J Dewar, JA Fleming - Proceedings of the Royal Society of London, 1897 - links.jstor.org
... presence of caesium hydrate, lithium hydrate, **bismuth oxide**, aluminic **oxide** ... rubidium, or the oxides of copper, **iron**, or lead ... be in the case of the **oxide** of copper ...
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Heavy-Metal **Oxide** Classes
WH Dumbaugh, JC Lapp - blackwell-synergy.com
... EO is a lead **bismuth** gallate glass and H is an **iron** cadmium lead hismuth- ate glass. in Fig. 4, and is at the highest wavelength of any **oxide** glass. ...
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S Wittekoek, TJA Popma, JM Robertson, PF Bongers - Physical Review B, 1975 - link.aps.org
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Chemical Bath Deposition of **Bismuth** Chloride **Oxide** (BiClO) Thin Film and its Applications
FI Ezema - akamaiuniversity.us
... The spectral absorbance of **bismuth** chloride **oxide** grown under varying ... n o) or by (n o) 2 , which is known as the high frequency **dielectric** constant. ...
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Optical properties of lead–**bismuth** cuprous glasses
PT DESHMUKH, BDK, VS DEOGAONKAR, SP YAWALE, SV ... - Bull. Mater. Sci, 2003 - ias.ac.in
... several **iron** phos- phate and sodium **iron** phosphate glasses ... done on the optical properties of **oxide** glasses ... Optical properties of lead–**bismuth** cuprous glasses ...
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K Matsumoto, S Sasaki, K Haraga, K Yamaguchi, T ... - IEEE Transactions on Magnetics, 1992 - ieeexplore.ieee.org
... crystal orthofer- rites, garnets and other ferric **oxide** compunds ' I ... and the dielec- tric tensor elements of **bismuth**-substituted **iron** garnets at ...
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Heat-reflecting windows using gold and **bismuth oxide** films
O MEASUREMENTS - iop.org
... easier to produce than the all-**dielectric** multi-layer ... using glass windows coated with **bismuth oxide** and gold of ... satisfactorily applied so far to **iron** and alloy ...
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E Newbery - Proceedings of the Royal Society of London. Series A, ..., 1927 - links.jstor.org

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AND

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EC: B06B1/06C3E; H04R17/00
IPC: ***B06B1/06; H04R17/00***; **B06B1/06** (+5)
Publication info: **DE10155894** - 2002-09-12

2 **Piezoelectric ceramic composition, and high power output transformer made of the same composition**
Inventor: KIM JONG SUN (KR); YOO CHOONG SIK (KR); (+2)
Applicant: SAMSUNG ELECTRO MECH (US)
EC: C04B35/493; H01L41/107; (+1)
IPC: ***C04B35/493; H01L41/107; H01L41/187*** (+5)
Publication info: **US2001054704** - 2001-12-27

3 **PIEZOELECTRIC CERAMIC COMPOSITION, AND HIGH POWER PIEZOELECTRIC TRANSFORMER**
Inventor: KIN SHOSEN; RYU CHUSHOKU; (+2)
Applicant: SAMSUNG ELECTRO MECH
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Publication info: **JP2001316181** - 2001-11-13

4 **COMPOUND CERAMIC CAPACITOR FOR PREVENTING PIEZOELECTRIC RESONANCE PHENOMENA**
Inventor: HARADA JIRO; YAMAGUCHI HISASHI
Applicant: MITSUBISHI MATERIALS CORP
EC:
IPC: ***H01G4/38***; **H01G4/38**; (IPC1-7): H01G1/16 (+1)
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